

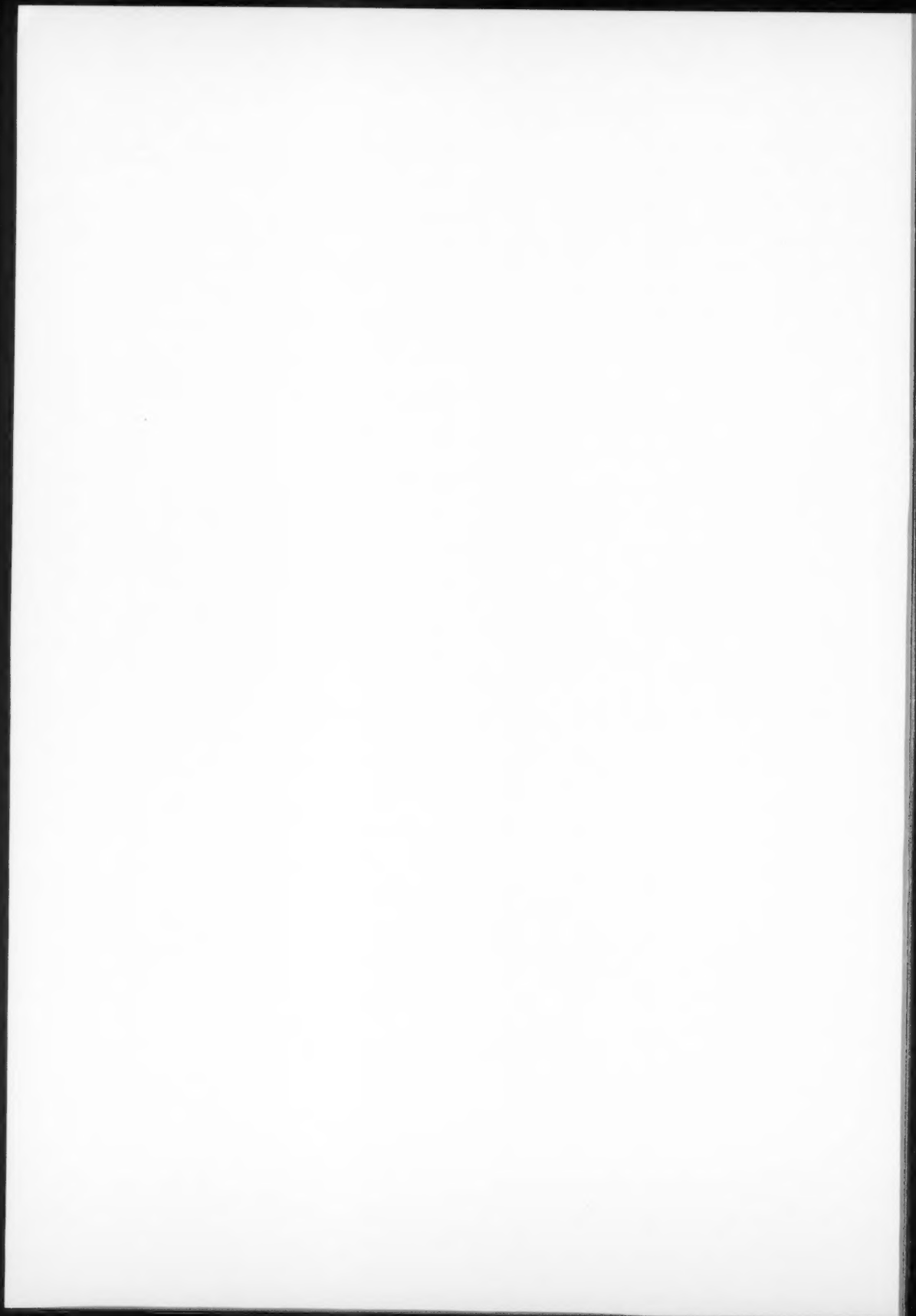
Author index

Volume 106 (1994)

- Abbey, M., P.J. Nestel, Plasma cholesteryl ester transfer protein activity is increased when *trans*-elaidic acid is substituted for *cis*-oleic acid in the diet **106, 99**
- Alfthan, G., J. Pekkanen, M. Jauhiainen, J. Pitkaniemi, M. Karvonen, J. Tuomilehto, J.T. Salonen, C. Ehnholm, Relation of serum homocysteine and lipoprotein(a) concentrations to atherosclerotic disease in a prospective Finnish population based study **106, 9**
- Aliev, G., see Chinellato, A., **106, 51**
- Åström, B., see Nikkilä, M., **106, 149**
- Baj, Z., J. Kowalski, J. Kantorski, L. Pokoca, M. Kośmider, L. Pawlicki, H. Tchórzewski, The effect of short-term myocardial ischemia on the expression of adhesion molecules and the oxidative burst of coronary sinus blood neutrophils **106, 159**
- Boerwinkle, E., see Surguchov, A.P., **106, 119**
- Bollini, M., see Fiscaro, M., **106, 255**
- Bolton, E.J., W. Jessup, K.K. Stanley, R.T. Dean, Enhanced LDL oxidation by murine macrophage foam cells and their failure to secrete nitric oxide **106, 213**
- Boman, K., G. Hellsten, Å. Bruce, G. Hallmans, T.K. Nilsson, Endurance physical activity, diet and fibrinolysis **106, 65**
- Briffeuil, P., R. Thibaut-Vercruyssen, M.-F. Ronveaux-Dupal, Ciliation of bovine aortic endothelial cells in culture **106, 75**
- Brousseau, M.E., J.M. Ordovas, R.J. Nicolosi, E.J. Schaefer, Effects of dietary fat saturation on plasma lipoprotein(a) and hepatic apolipoprotein(a) mRNA concentrations in cynomolgus monkeys **106, 109**
- Bruce, Å., see Boman, K., **106, 65**
- Campbell, G.R., see Fennessy, P.A., **106, 29**
- Campbell, J.H., see Fennessy, P.A., **106, 29**
- Caslake, M.J., see Griffin, B.A., **106, 241**
- Cattin, L., see Fiscaro, M., **106, 255**
- Chiang, M.T., M.I. Otomo, H. Ito, Y. Furukawa, S. Kimura, Lipoprotein, lecithin:cholesterol acyl transferase and acetyl CoA carboxylase in stroke-prone spontaneously hypertensive rats fed a diet high in eicosapentaenoic acid **106, 21**
- Chinellato, A., E. Ragazzi, L. Petrelli, M. Paro, A. Mironov, G. Aliev, Effect of cholesterol-supplemented diet in heritable hyperlipidemic Yoshida rats: functional and morphological characterization of thoracic aorta **106, 51**
- Cigolini, M., G. Targher, J.C. Seidell, R. Schiavon, F. Manara, M.G. Zenti, C. Mattioli, G. De Sandre, Relationships of plasminogen activator inhibitor-1 to anthropometry, serum insulin, triglycerides and adipose tissue fatty acids in healthy men **106, 139**
- Da Col, P.G., see Fiscaro, M., **106, 255**
- De Sandre, G., see Cigolini, M., **106, 139**
- Dean, R.T., see Bolton, E.J., **106, 213**
- Dusková, J., see Vikhert, A.M., **106, 129**
- Ehnholm, C., see Alfthan, G., **106, 9**
- Fennessy, P.A., J.H. Campbell, G.R. Campbell, Perindopril inhibits both the development of atherosclerosis in the cholesterol-fed rabbit and lipoprotein binding to smooth muscle cells in culture **106, 29**
- Fiscaro, M., P.G. Da Col, M. Tonizzo, M. Fonda, M. Bollini, L. Cattin, Early carotid atherosclerosis in asymptomatic adults with primary moderate hypercholesterolemia: a case-control study **106, 255**
- Fonda, M., see Fiscaro, M., **106, 255**
- Freeman, D.J., see Griffin, B.A., **106, 241**
- Fuchs, D., see Weiss, G., **106, 263**
- Furukawa, Y., see Chiang, M.T., **106, 21**
- Gerstenbrand, F., see Weiss, G., **106, 263**
- Gotoda, T., see Tsubamoto, Y., **106, 43**
- Griffin, B.A., D.J. Freeman, G.W. Tait, J. Thomson, M.J. Caslake, C.J. Packard, J. Shepherd, Role of plasma triglyceride in the regulation of plasma low density lipoprotein (LDL) subfractions: relative contribution of small, dense LDL to coronary heart disease risk **106, 241**
- Gylling, H., T.A. Miettinen, Postabsorptive metabolism of dietary squalene **106, 169**
- Hallmans, G., see Boman, K., **106, 65**
- Hamsten, A., see Karpe, F., **106, 83**

- Hamsten, A., see Regnström, J., 106, 123
 Harada, K., see Tsubamoto, Y., 106, 43
 Hellsten, G., see Boman, K., 106, 65
 Homma, Y., H. Ozawa, T. Kobayashi, H. Yamaguchi, H. Sakane, Y. Mikami, Y. Mikami, H. Nakamura, Effects of bezafibrate therapy on subfractions of plasma low-density lipoprotein and high-density lipoprotein, and on activities of lecithin:cholesterol acyltransferase and cholesteryl ester transfer protein in patients with hyperlipoproteinemia 106, 191
 Illingworth, D.R., see Larsen, M.L., 106, 235
 Inaba, T., see Tsubamoto, Y., 106, 43
 Ito, H., see Chiang, M.T., 106, 21
 Jarosch, E., see Weiss, G., 106, 263
 Jauhiainen, M., see Alfthan, G., 106, 9
 Jessup, W., see Bolton, E.J., 106, 213
 Kallner, A., see Regnström, J., 106, 123
 Kantorski, J., see Baj, Z., 106, 159
 Karpe, F., G. Steiner, K. Uffelman, T. Olivecrona, A. Hamsten, Postprandial lipoproteins and progression of coronary atherosclerosis 106, 83
 Karvonen, M., see Alfthan, G., 106, 9
 Kasho, M., see Sasahara, T., 106, 179
 Kawamura, M., see Tsubamoto, Y., 106, 43
 Kezdy, F.J., see LeCureux, L.W., 106, 225
 Kiechl, S., see Weiss, G., 106, 263
 Kimura, S., see Chiang, M.T., 106, 21
 Kobayashi, T., see Homma, Y., 106, 191
 Kobori, S., see Sasahara, T., 106, 179
 Koivula, T., see Nikkilä, M., 106, 149
 Kośmider, M., see Baj, Z., 106, 159
 Kowalski, J., see Baj, Z., 106, 159
 Laippala, P., see Nikkilä, M., 106, 149
 Larsen, M.L., D.R. Illingworth, J.P. O'Malley, Comparative effects of gemfibrozil and clofibrate in type III hyperlipoproteinemia 106, 235
 LeCureux, L.W., F.J. Kezdy, B.W. Wattenberg, The efficiency and kinetics of secretion of apolipoprotein A-I in hepatic and non-hepatic cells 106, 225
 Lehtimäki, T., see Nikkilä, M., 106, 149
 Livshits, A.M., see Vikhert, A.M., 106, 129
 Manara, F., see Cigolini, M., 106, 139
 Mattioli, C., see Cigolini, M., 106, 139
 Miettinen, T.A., see Gylling, H., 106, 169
 Mikami, Yoshihisa, see Homma, Y., 106, 191
 Mikami, Yoshikazu, see Homma, Y., 106, 191
 Mironov, A., see Chinellato, A., 106, 51
 Nakamura, H., see Homma, Y., 106, 191
 Nestel, P.J., see Abbey, M., 106, 99
 Nicolosi, R.J., see Brousseau, M.E., 106, 109
 Nikkilä, M., T. Solakivi, T. Lehtimäki, T. Koivula, P. Laippala, B. Åström, Postprandial plasma lipoprotein changes in relation to apolipoprotein E phenotypes and low density lipoprotein size in men with and without coronary artery disease 106, 149
 Nilsson, J., see Regnström, J., 106, 123
 Nilsson, T.K., see Boman, K., 106, 65
 Nishikawa, T., see Sasahara, T., 106, 179
 Oberhollenzer, F., see Weiss, G., 106, 263
 Ohsuga, J., see Tsubamoto, Y., 106, 43
 Olivecrona, T., see Karpe, F., 106, 83
 O'Malley, J.P., see Larsen, M.L., 106, 235
 Ordovas, J.M., see Brousseau, M.E., 106, 109
 Otomo, M.I., see Chiang, M.T., 106, 21
 Ozawa, H., see Homma, Y., 106, 191
 Packard, C.J., see Griffin, B.A., 106, 241
 Paro, M., see Chinellato, A., 106, 51
 Patsch, W.P., see Surguchov, A.P., 106, 119
 Pawlicki, L., see Baj, Z., 106, 159
 Pekkanen, J., see Alfthan, G., 106, 9
 Petrelli, L., see Chinellato, A., 106, 51
 Pitkaniemi, J., see Alfthan, G., 106, 9
 Pokoca, L., see Baj, Z., 106, 159
 Ragazzi, E., see Chinellato, A., 106, 51
 Regnström, J., P. Tornvall, A. Kallner, J. Nilsson, A. Hamsten, Stored iron levels and myocardial infarction at young age 106, 123
 Reibnegger, G., see Weiss, G., 106, 263
 Ronveaux-Dupal, M.-F., see Briffeuil, P., 106, 75
 Sakane, H., see Homma, Y., 106, 191
 Salonen, J.T., see Alfthan, G., 106, 9
 Sasahara, T., S. Kobori, M. Kasho, Y. Sato, T. Nishikawa, T. Yano, H. Takeda, M. Shichiri, The metabolic fate of apolipoprotein A-I-containing lipoproteins internalized into HepG2 cells: resecreted lipoproteins as a potent inducer for cholesterol efflux 106, 179
 Sato, Y., see Sasahara, T., 106, 179
 Schaefer, E.J., see Brousseau, M.E., 106, 109
 Schiavon, R., see Cigolini, M., 106, 139
 Sebki, A., P.D. Weinberg, Age-related variations in transport properties of the rabbit arterial wall near branches 106, 1
 Seidell, J.C., see Cigolini, M., 106, 139
 Sharet, A.R., see Surguchov, A.P., 106, 119
 Shepherd, J., see Griffin, B.A., 106, 241
 Shichiri, M., see Sasahara, T., 106, 179
 Shimada, M., see Tsubamoto, Y., 106, 43
 Shimano, H., see Tsubamoto, Y., 106, 43
 Shiomi, M., see Tsubamoto, Y., 106, 43
 Solakivi, T., see Nikkilä, M., 106, 149
 Stanley, K.K., see Bolton, E.J., 106, 213
 Steiner, G., see Karpe, F., 106, 83
 Sternby, N.H., see Vikhert, A.M., 106, 129
 Surguchov, A.P., E. Boerwinkle, A.R. Sharet, W.P. Patsch, Apolipoprotein E genotype and lipid transport: insight into the role of the $\epsilon 4$ allele 106, 119

- Tait, G.W., see Griffin, B.A., 106, 241
- Takeda, H., see Sasahara, T., 106, 179
- Targher, G., see Cigolini, M., 106, 139
- Tchórzewski, H., see Baj, Z., 106, 159
- Terpstra, A.H.M., Comparison of the metabolism of [1,2,6,7-³H(N)]cholesteryl oleate, cholesteryl [9,10-³H]oleate, and cholesteryl [1-¹⁴C]oleate labeled lipoproteins in the rat 106, 203
- Thibaut-Vercruyssen, R., see Briffeuil, P., 106, 75
- Thomson, J., see Griffin, B.A., 106, 241
- Tilz, G.P., see Weiss, G., 106, 263
- Tonizzo, M., see Fiscaro, M., 106, 255
- Tornvall, P., see Regnström, J., 106, 123
- Tsubamoto, Y., N. Yamada, Y. Watanabe, T. Inaba, M. Shiomi, H. Shimano, T. Gotoda, K. Harada, M. Shimada, J. Ohsuga, M. Kawamura, Y. Yazaki, Dextran sulfate, a competitive inhibitor for scavenger receptor, prevents the progression of atherosclerosis in Watanabe heritable hyperlipidemic rabbits 106, 43
- Tuomilehto, J., see Alftan, G., 106, 9
- Uffelmann, K., see Karpe, F., 106, 83
- Vikhert, A.M., N.H. Sternby, A.M. Livshits, J. Dusková, Rhythmic structures and atherosclerosis in the aorta 106, 129
- Wachter, H., see Weiss, G., 106, 263
- Watanabe, Y., see Tsubamoto, Y., 106, 43
- Wattenberg, B.W., see LeCureux, L.W., 106, 225
- Weinberg, P.D., see Sebkh, A., 106, 1
- Weiss, G., J. Willeit, S. Kiechl, D. Fuchs, E. Jarosch, F. Oberhollenzer, G. Reibnegger, G.P. Tilz, F. Gerstenbrand, H. Wachter, Increased concentrations of neopterin in carotid atherosclerosis 106, 263
- Willeit, J., see Weiss, G., 106, 263
- Yamada, N., see Tsubamoto, Y., 106, 43
- Yamaguchi, H., see Homma, Y., 106, 191
- Yano, T., see Sasahara, T., 106, 179
- Yazaki, Y., see Tsubamoto, Y., 106, 43
- Zenti, M.G., see Cigolini, M., 106, 139



Subject index

Volume 106 (1994)

-
- ACE inhibitors 106, 29
 Acetyl CoA carboxylase 106, 21
 Activated macrophage 106, 263
 Adhesion molecules 106, 159
 Adipose tissue 106, 139
 Age 106, 1
 Aorta 106, 129
 Aorta functionality 106, 51
 Apo A-I 106, 225
 Apo B-48 106, 83
 Apo B-100 106, 83
 Apolipoprotein A-I-containing lipoproteins 106, 179
 Apolipoprotein E 106, 149, 169
 Apolipoprotein E polymorphism 106, 119
 Apolipoprotein mRNA 106, 109
 Arterial branches 106, 1
 Arterial wall transport 106, 1
 Atherogenesis 106, 1
 Atherosclerosis 106, 29, 43, 119, 129, 213
 Atherosclerotic disease 106, 9

 Balloon catheter injury 106, 29
 Bezafibrate 106, 191
 Body fat 106, 65

 Carotid atherosclerosis 106, 255, 263
 Cell morphology 106, 51
 CETP 106, 191
 Chemiluminescence 106, 159
 Cholesterol 106, 119, 169, 203
 Cholesterol efflux 106, 179
 Cholesterol-fed rabbit 106, 29
 Cholesterol-feeding 106, 51
 Cholesteryl ester metabolism 106, 203
 Cholesteryl ester transfer protein 106, 99
 Cholesteryl esters 106, 203
 Chylomicron remnants 106, 83
 Clofibrate 106, 235
 Coronary angioplasty 106, 159
 Coronary artery disease 106, 109, 149, 241
 Coronary atherosclerosis 106, 83

 Dextran sulfate 106, 43
 Dysbetalipoproteinemia 106, 169

 Elaidic acid 106, 99
 Endogenous hyperlipidemia 106, 51
 Endothelial cells 106, 75
 Endothelial damage 106, 51
 EPA 106, 21
 Exercise 106, 65

 Fat absorption 106, 169
 Fatty acids 106, 139
 Ferritin 106, 123
 Fibrinolysis 106, 65
 Foam cell 106, 213
 Freeze etching 106, 75

 Gemfibrozil 106, 235

 HDL 106, 191
 HepG2 cells 106, 179
 Homocysteine 106, 9
 Human diet trial 106, 99
 Hypolipidemic agents 106, 235

 Immune activation 106, 263
 Insulin 106, 139
 Iron 106, 123

 LCAT 106, 21, 191
 LDL 106, 169, 191
 LDL subfractions 106, 241
 Lipoprotein(a) 106, 9
 Lipoprotein subfractions 106, 191
 Lipoproteins 106, 21, 109, 203, 225
 Low density lipoprotein 106, 149, 213, 235

 Macrophage 106, 43, 213
 Moderate hypercholesterolemia 106, 255
 Monounsaturated fat 106, 109
 Myocardial infarction 106, 9, 123

Neopterin 106, 263
Neutrophils 106, 159
Nitric oxide 106, 213
Nonhuman primates 106, 109

Oleic acid 106, 99
Oxidation 106, 213
Oxidized LDL 106, 43

Perindopril 106, 29
Plasma triglyceride 106, 241
Plasminogen activator inhibitor 106, 65
Plasminogen activator inhibitor-1 106, 139
Polyunsaturated fat 106, 109
Postabsorptive lipemia 106, 169
Postprandial 106, 149
Prospective study 106, 9

Reperfusion 106, 159
Resecreted apo A-I-containing lipoproteins 106, 179
Reverse cholesterol transport 106, 225
Rhythmic structures 106, 129

Saturated fat 106, 109
Scavenger receptor 106, 43
Secretion 106, 225
Serum lipids 106, 51
Solitary cilia 106, 75
Squalene 106, 169
Stroke 106, 9

Tissue plasminogen activator 106, 65
Trans fatty acids 106, 99
Triglycerides 106, 119, 139
Type III hyperlipoproteinemia 106, 235

Ultrasonography 106, 255
Ultrastructural study 106, 75

Very low density lipoproteins 106, 83, 235
von Willebrand factor 106, 65

WHHL rabbit 106, 43

Yoshida rats (YOS) 106, 51

